⭐ UBOM PATTERN LOGIC MODULE (v1.0)

Universal Problem-Solving & Pattern Logic

A Simple, Neutral, Low-Literacy Framework for Understanding and Solving Problems

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What This Is

This module teaches a universal, bottom-up method for understanding problems, recognizing patterns, and choosing safe, simple actions.

It is designed for any community, any culture, and any literacy level.

It uses hybrid icon logic so it can be understood with:

- limited literacy
- mixed literacy groups
- multilingual groups
- no shared language

What It Is Used For

- Making clear decisions
- Understanding confusing situations
- Reducing conflict

- Recognizing manipulation
- Organizing group actions
- Teaching others how to think clearly
- Building resilience without hierarchy
- Strengthening bottom-up capability

Why It Exists

Top-down systems often rely on complexity, scarcity, and dependency.

This module provides a simple, transparent, bottom-up alternative that helps people understand information for themselves.

It does not replace experts or institutions — it simply makes them optional.

How It Fits Into UBOM

This is the primary logic pattern for the entire UBOM Pattern Language.

All other UBOM modules build on this one.

It is:

- 🧩 Modular
- 🖨️ Print-ready
- 🔌 Offline-first

- 🛡️ Anonymous
- 🌍 Universal
- 🧠 Low-literacy compatible
- 🔁 Self-replicating

Hybrid Icon Key

- 🔵 Circles = people
- 🔺 Triangles = actions
- ➡️ Arrows = direction or sequence

These shapes are universal and require no literacy.

How to Use It

- Read it once
- Teach it to someone else
- Apply it to small problems
- Use it in groups
- Use it to understand larger systems
- Use it to build local capability

Version

UBOM Pattern Logic Module — v1.0

Part of the UBOM Pattern Language

⭐ UBOM PATTERN MODULE — LOGIC MODEL (v1.0)

UNIVERSAL PROBLEM-SOLVING & PATTERN LOGIC

(Simple, Neutral, Low-Literacy, Self-Replicating)

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1. START WITH THE QUESTION

Icons: ❓ 🎯

Geometry: Question strip

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❓ What is the problem?

🎯 Keep the question simple

🧩 Break big problems into small pieces

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Teaching cue: Clear question → clear solution.

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2. OBSERVE BEFORE ACTING

Icons: 👁 🐢

Geometry: Observation strip

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👁 Look at what is happening

🐢 Slow down and notice patterns

🔁 Check more than once

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Teaching cue: Observation prevents mistakes.

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3. MINIMUM VIABLE LOGIC LOOP

Icons: 🔄 1️⃣ 2️⃣ 3️⃣

Geometry: Three-step loop

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1️⃣ Observe the situation

2️⃣ Choose the simplest safe action

3️⃣ Check if the action worked

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Teaching cue: Small loops solve big problems.

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4. PATTERN RECOGNITION

Icons: 🔵 🔺 ➡️

Geometry: Pattern strip

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🔵 Circles = people

🔺 Triangles = actions

➡️ Arrows = direction or sequence

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Teaching cue: Patterns make problems understandable.

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5. ANTI-MANIPULATION RULES

Icons: 🚫 ⚠️

Geometry: Protection strip

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🚫 No hidden information

⚠️ No urgency tricks

👥 Everyone gets a turn to speak

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Teaching cue: Equal information = equal power.

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6. SIMPLE OPTION SET

Icons: 1️⃣ 2️⃣ 🛡️

Geometry: Options strip

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1️⃣ Option A

2️⃣ Option B

🛡️ Safety option: pause + gather more information

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Teaching cue: Always include a safe fallback.

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7. CONSENSUS-LIGHT PATTERN

Icons: 👍 🤝 ✋

Geometry: Agreement strip

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👍 “I agree”

🤝 “I can live with it”

✋ “I need a change”

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Teaching cue: Agreement is not required — stability is.

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8. LOGIC DECISION TREE

Icons: 🔀 → ✅

Geometry: Branching flow

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IF question unclear → ❓ Simplify it

ELSE IF information missing → 🛡️ Choose safety option

ELSE IF group confused → 👁️ Observe again

ELSE IF one person dominates → 🔁 Rotate turns

ELSE → ✅ Choose simplest safe action

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Teaching cue: Fix the structure, not the people.

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9. COMMUNITY LOGIC MAP

Icons: 🗺️ 🧩

Geometry: Mapping template

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Mark:

🧩 Small problems inside big ones

👥 People involved

➡️ Steps already taken

🛡️ Safety options used

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Teaching cue: Maps reveal hidden structure.

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10. BUILT-IN SAFEGUARDS

Icons: 🛡️ 🌍 🔁

Geometry: Footer strip

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🛡️ Anonymous 🖨️ Print-ready 🔌 Offline-first 🧩 Modular

🌍 Universal 🧠 Low-literacy 🔁 Self-replicating

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⭐ UBOM FOOTER (MANDATORY)

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UBOM Pattern Module — v1.0

Primary Logic Pattern for the UBOM Pattern Language

Reference Architecture: UBOM v1.0 (Publication & Universal Versions)
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